

17607 U.S. PTO
09/08/03

EXPRESS MAIL LABEL NO.
EV329978649US

GUNNISON, McKay & HODGSON, L.L.P.

GARDEN WEST OFFICE PLAZA, SUITE 220

1900 GARDEN ROAD

MONTEREY, CALIFORNIA 93940

(831) 655-0880

FACSIMILE (831) 655-0888

September 8, 2003

21906 U.S. PTO
10/658663
09/08/03

Attorney Docket No. P-8918

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NEW PATENT APPLICATION TRANSMITTAL LETTER
(37 C.F.R. §1.53(b))

Transmitted herewith for filing is an original (nonprovisional)
patent application of:

Inventors: Sudarshan Kadambi, Vijay Balakrishnan

Title: METHOD AND APPARATUS FOR AVOIDING CACHE POLLUTION
DUE TO SPECULATIVE MEMORY LOAD OPERATIONS IN A
MICROPROCESSOR

Enclosed are the following papers as required for a filing date
under 37 C.F.R. §1.53(b):

35 Pages Description;
4 Pages Claims;
1 Page Abstract; and
6 Drawing sheets (informal).

Other papers enclosed include:

X Return receipt postcard;
X Check for \$790.00;
3 Pages Combined Declaration For Patent Application
and Power of Attorney;

New Patent Application Transmittal Letter
 Attorney Docket No. P-8918
 September 8, 2003
 Page 2

1 Page Recordation Form Cover Sheet; and

1 Page Assignment of the invention to Sun Microsystems, Inc.

Fee Calculation					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee
					\$750.00
Total no. of claims	10	- 20 =	0	X \$18.00	0.00
No. of independent claims	2	- 3 =	0	X \$84.00	0.00
Multiple dependent claims				\$280.00	0.00
Total of above Calculation					750.00
Reduction by 50% for filing by Small Entity (Enter 0.5 for small entity)					1.0
Filing Fee					\$750.00

FEE PAYMENT

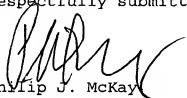
Enclosed are:

Filing Fee	750.00
Assignment Recording Fee	40.00
Total Fees Enclosed	\$790.00

A check in the amount of \$790.00 is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0553.

Respectfully submitted,


 Philip J. McKay
 Attorney for Applicants
 Reg. No. 38,966